CLAIMS

Now, therefore, the following is claimed:

1. A connector for connecting a subscriber line to an electrical component, the connector comprising:

a housing having a receiving slot; and

a clip slidably coupled to and retained by an inner wall of the housing, the inner wall defining the receiving slot.

2. The connector of claim 1, wherein the connector is connected to a chassis holding a transceiver.

3. The connector of claim 1, wherein the inner wall has a depression and the clip is positioned in the depressions such that the clip is retained by the inner wall.

4. The connector of claim 1, wherein the housing is a plastic housing.

5. The connector of claim 4, wherein the clip is made of a deformable material.

6. The connector of claim 5, wherein the deformable material is a metal.

7. The connector of claim 6, wherein the sliding mechanism comprises a first foot and a second foot.

8. The connector of claim 7, wherein each foot comprises a tab.

9. The connector of claim 8, wherein the slot has a first and second protruding inner wall.

10. The connector of claim 9, wherein the retaining device has a first and second retaining depressions in each of the protruding walls.

11. The connector of claim 10, wherein the retaining depressions are positioned to receive the tabs when the clip is slidably coupled to the housing.

12. The connector of claim 11, wherein the clip comprises a securing device for securing the connector to the electrical component.

13. The connector of claim 11, wherein the electrical component is a transceiver.

14. The connector of claim 11, wherein the securing device is a screw.

15. A system, comprising:

an component having a receptacle and a opening within close proximity to the receptacle; and

a connector attached to the receptacle, the connector comprising a housing and a clip slidably coupled to the housing, the clip comprising an opening for receiving a screw for securing the connector to the opening of the electrical component.

16. The system of claim 15, wherein the housing is a plastic housing.

17. The connector of claim 16, wherein the clip is composed of a deformable material.

18. The connector of claim 17, wherein the clip has a first foot and a second foot for slidably coupling the clip to the housing.

19. The connector of claim 18, wherein each foot has a tab.

20. The connector of claim 19, wherein the housing comprises a slot having a first and second protruding inner wall and at least one retaining depression.

21. The connector of claim 20, wherein the retaining depressions are positioned to receive the tabs when the clip is slidably coupled to the housing.

22. A method for connecting a subscriber line of a communication network to a transceiver, the method comprising the steps of:

providing a housing with a slot, the slot having protruding inner walls;

providing a clip with feet, the feet having tabs;

slidably engaging the feet of the clip with the inner walls of the slot;

securing the tabs of the feet to receiving depressions in the inner walls; and

inserting the housing into a receptacle of a chassis thereby establishing an electrical connection to the transceiver mounted in the chassis.

23. A clip for connecting a connector to a receptacle, comprising:

a pair of feet, each foot comprising a tab positioned to be received by a retaining depression;

a component having an opening, the component connected to the feet and positioned such that when the feet engage an inner wall of a slot of the connector, the connector can be connected to a receptacle via a screw via the opening.